RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/586,403
Source: IFWP
Date Processed by STIC: 07/26/2006

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IFWP

RAW SEQUENCE LISTING DATE: 07/26/2006
PATENT APPLICATION: **US/10/586,403** TIME: 14:18:54

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Output Set: **N:\CRF4\07262006\J586403.raw**

<110> APPLICANT: RAHME, Laurence
DEZIEL, Eric
LEPINE, Francois
TOMPKINS, Ronald G.
XIAO, Gaoping
<120> TITLE OF INVENTION: Methods For Identifying Candidate Compounds For Treating, Reducing, or Preventing Pathogenic Infections
<130> FILE REFERENCE: 00786/455003
C--> **<140> CURRENT APPLICATION NUMBER: US/10/586,403**
C--> **<141> CURRENT FILING DATE: 2006-07-18**
<150> PRIOR APPLICATION NUMBER: PCT/US05/02174
<151> PRIOR FILING DATE: 2005-01-21
<150> PRIOR APPLICATION NUMBER: US 60/538,361
<151> PRIOR FILING DATE: 2004-01-22
<150> PRIOR APPLICATION NUMBER: US 60/538,278
<151> PRIOR FILING DATE: 2004-01-21
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57 cgtccgaccc tgttcgtcac cctggccact ccgctggacg acaaccagat cctgctggcg 1380
58 cagcgcatcg accagcatct cgccgaacag attccctcgc acatgctgcc cagccaattg 1440
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93 cgggccgccg agcgcctgct gcgtagcagc gataccgcgc cggatagcgt ggacatgctg 240
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95 ggacgtctct acccgcgcat ggccaacgtg ctgtccaagc agctcggcct gagtcgggcg 360
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97 agcatgatcc gccagggtaa ggccgagaaa gtgctggtgg tgtgcagcga gtacatctcc 480
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101 gccaagccgc ggctttattt ctcgttgttc agcgacggcc agaacaagat ggccagcttc 720
102 gttccgacca acgtgccgat cgcgatgcgc cgggcgttgg aaaaggccgg cctgggcagc 780
103 gatgacatcg attatttcgt cttccaccag ccagcgccgt tcctggtcaa ggcctgggcc 840
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105 atctccgttt ccatcccgta caccctgatg accggcctgc gcgagggcaa gatccgcccc 960
106 ggcgatcgta tcgtcatggc cggcgcagcc actggctggg ggttcgccgc ccaggtctgg 1020

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117 cgcacccgct atcacgtcga gccggaacag gcggtcagcg cgctgatggt gccggcggcg 180
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129 gtgaccgtgg atcgtctggg caacatggct tcggcctcga ccccggtcac gctggcgatg 900
130 ttctggccgg acatccagcc gggacagcgg gtgctggtcc tgacctacgg ctccggcgcg 960
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167 cacgaactgc atgcggcgct actggagggg ctggatgagt cgcgcattcg ggtcggggtc 360
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179 cttggtcagt gggaatcgcc ctggagcgtc tggctgagga ataccctcgt tcgcctggtg 1080
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213 <213> ORGANISM: Pseudomonas aeruginosa
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221 35 40 45
222 Leu Leu Lys Pro Gly Asp Arg Val Val Leu Ala Leu Asn Asp Ser Pro
223 50 55 60
224 Ser Leu Ala Cys Leu Phe Leu Ala Cys Ile Ala Val Gly Ala Ile Pro
225 65 70 75 80
226 Ala Val Ile Asn Pro Lys Ser Arg Glu Gln Ala Leu Ala Asp Ile Ala
227 85 90 95
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229 100 105 110
230 Leu Ser Gly Pro Leu Ala Pro Leu Thr Leu Arg Ala Ala Ala Gly Arg
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233 130 135 140
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235 145 150 155 160
236 Leu Gln Tyr Thr Ser Gly Ser Thr Gly Ala Pro Lys Gly Val Met His
237 165 170 175
238 Ser Leu Arg Asn Thr Leu Gly Phe Cys Arg Ala Phe Ala Thr Glu Leu
239 180 185 190
240 Leu Ala Leu Gln Ala Gly Asp Arg Leu Tyr Ser Ile Pro Lys Met Phe
241 195 200 205
242 Phe Gly Tyr Gly Met Gly Asn Ser Leu Phe Phe Pro Trp Phe Ser Gly
243 210 215 220
244 Ala Ser Ala Leu Leu Asp Asp Thr Trp Pro Ser Pro Glu Arg Val Leu
245 225 230 235 240
246 Glu Asn Leu Val Ala Phe Arg Pro Arg Val Leu Phe Gly Val Pro Ala
247 245 250 255
248 Ile Tyr Ala Ser Leu Arg Pro Gln Ala Arg Glu Leu Leu Ser Ser Val
249 260 265 270
250 Arg Leu Ala Phe Ser Ala Gly Ser Pro Leu Pro Arg Gly Glu Phe Glu
251 275 280 285
252 Phe Trp Ala Ala His Gly Leu Glu Ile Cys Asp Gly Ile Gly Ala Thr
253 290 295 300
254 Glu Val Gly His Val Phe Leu Ala Asn Arg Pro Gly Gln Ala Arg Ala
255 305 310 315 320
256 Asp Ser Thr Gly Leu Pro Leu Pro Gly Tyr Glu Cys Arg Leu Val Asp
257 325 330 335
258 Arg Glu Gly His Thr Ile Glu Glu Ala Gly Arg Gln Gly Val Leu Leu
259 340 345 350
260 Val Arg Gly Pro Gly Leu Ser Pro Gly Tyr Trp Arg Ala Ser Glu Glu
261 355 360 365
262 Gln Gln Ala Arg Phe Ala Gly Gly Trp Tyr Arg Thr Gly Asp Leu Phe
263 370 375 380

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L:16 M:271 C: Current Filing Date differs, Replaced Current Filing Date